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MAY 25 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BAHRAM JAVIDI ET AL. )  
Serial No.: 09/822,775 ) Group Art Unit: 2137  
Filed: March 30, 2001 ) Examiner: Michael J. Pyzocha  
For: INFORMATION SECURITY USING ) Confirmation No. 6972  
DIGITAL HOLOGRAPHY )  
Customer No. 23413

DECLARATION UNDER MPEP 2132.01 and *In Re Katz*

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 3, 2005, Applicants submit the following DECLARATION.

## CERTIFICATE OF FACSIMILE UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via facsimile number 703-872-9306, pages total,

on 05/25/05

Date

  
Signature

Patricia Hart

09/822,775  
UCT-0017

1

**DECLARATION UNDER MPEP 2132.01, *In re Katz***

As a below-named inventor, I hereby declare that:

My residence, address and citizenship are as stated below next to my name.

1. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the patent application and invention entitled:

**INFORMATION SECURITY USING DIGITAL HOLOGRAPHY**

Serial no. 09/822,775

Filed 3/30/2001

Attorney Docket No. UCT-0071

2. In regard to the scholarly research article (hereafter "the article") which we authored entitled: "Optoelectronic information encryption with phase shifting interferometry" of 10 May 2000 in vol. 39, No. 14 of *Applied Optics* we declare the following in accordance with MPEP 2132.01 and the *In Re Katz*, 687 F.2<sup>nd</sup> 450 (1982) case discussed herein:

a. Steven C. Verral, listed on the article, was a post doctoral student at the University of Connecticut under the supervision of inventor and professor, Dr. Bahram Javidi, and did not contribute technically to the article, but instead helped with editorially editing the article for publication and is listed as a co-author but is not a co-inventor and did not contribute anything conceptual and/or inventive to the work disclosed in the article or to the invention.

b. Osamu Matoba, listed on the article, was a visiting scholar who conducted experiments and testing under the direction of the inventor, Bahram Javidi. Osamu Matoba did not contribute to the conception of the invention. He is not a coinventor, and he did not contribute anything conceptual to the invention or to the work disclosed in the article.

c. Therefore, in accordance with MPEP 2132.01 and *In re Katz* discussed therein, the two undersigned applicant inventors declare that the work in the article is solely their own work and not work by another in accordance with the MPEP 2132.01.

d. Therefore, the article does not qualify as a 35 U.S.C. §102(a) reference and should be respectfully removed as a rejection in the USPTO Office Action dated 1/03/2005.

09/822,775  
UCT-0017

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: Bahrām Javidi

Inventor's signature: B. Javidi

Date: 19 May 05

Residence: 54 Ellise Road, Storrs, CT 06268

Citizenship: USA

Full name of second joint inventor: Enrique Tajahuerce

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: c/ Herrero 50, 8 pta. 16, 12005 Castellon, Spain

Citizenship: Spain

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a. Steven C. Verral, listed on the article, was a post doctoral student at the University of Connecticut under the supervision of co-inventor and professor, Dr. Bahram Javidi, and did not contribute technically to the article, but instead helped with editorially editing the article for publication and is listed as a co-author but is not a co-inventor and did not contribute anything conceptual and/or inventive to the work disclosed in the article or to the invention.

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Full name of sole or first joint inventor: Bahram Javid

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 54 Billse Road, Storrs, CT 06268

Citizenship: USA

Full name of second joint inventor: Enrique Tajahuerce

Inventor's signature:  \_\_\_\_\_

Date: May 13, 2005

Residence: c/ Herrero 50, 8 pta. 16, 12005 Castellon, Spain

Citizenship: Spain

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